## **EAST Search History**

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs                | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|---|--------------------|---------------------|---------|---------------------|
| S1    | 91   | "235"/\$7.ccls. and<br>("decod"\$4 with<br>("invisible" or<br>"hidden"))                            | US-PGPUB;<br>USPAT | OR                  | ON      | 2009/07/31<br>10:04 |
| S2    | 14   | S1 and "download"\$4  | US-PGPUB;<br>USPAT | OR                  | ON      | 2009/07/31<br>10:04 |
| S3    | 154  | "235"/\$7.ccls. and<br>("decod"\$4 with<br>("invisible" or "hidden"<br>or "watermark"))             | US-PGPUB;<br>USPAT | OR                  | ON      | 2009/07/31<br>10:06 |
| S4    | 23   | S3 and "download"\$4  | US-PGPUB;<br>USPAT | OR                  | ON      | 2009/07/31<br>10:07 |
| S5    | 907  | "235"/\$7.ccls. and<br>(("barcode" or "bar<br>code" or "code")with<br>("invisible" or<br>"hidden")) | US-PGPUB;<br>USPAT | OR                  | ON      | 2009/07/31<br>10:10 |
| S6    | 7    | S5 and ("download"\$4 with "decod"\$5)  | US-PGPUB;<br>USPAT | OR                  | ON      | 2009/07/31<br>10:11 |
| S7    | 227  | "235"/\$7.ccls. and<br>("download"\$4 with<br>"decod"\$5)   | US-PGPUB;<br>USPAT | OR                  | ON      | 2009/07/31<br>10:12 |
| S8    | 2769 | "235"/\$7.ccls. and<br>("transmi"\$7 with<br>"decod"\$5)  | US-PGPUB;<br>USPAT | OR                  | ON      | 2009/07/31<br>10:15 |
| S9    | 395  | "235"/\$7.ccls. and<br>("transmi"\$7 with<br>"decod"\$5 with<br>("application" or<br>"program"))    | US-PGPUB;<br>USPAT | OR                  | ON      | 2009/07/31<br>10:16 |
| S10   | 26   | "235"/\$7.ccls. and<br>("download"\$7 with<br>"decod"\$5 with<br>("application" or<br>"program"))   | US-PGPUB;<br>USPAT | OR                  | ON      | 2009/07/31<br>10:34 |
| S11   | 74   | "235"/\$7.ccls. and<br>("download"\$7 with<br>("decoder" or<br>"decoding"))                         | US-PGPUB;<br>USPAT | OR                  | ON      | 2009/07/31<br>10:34 |

| S12 | 1508 | "235"/\$7.ccls. and<br>("transmit"\$7 with<br>("decoder" or<br>"decoding"))   | US-PGPUB;<br>USPAT | OR | ON  | 2009/07/31<br>10:42 |
|-----|------|---|--------------------|----|-----|---------------------|
| S13 | 301  | "235"/\$7.cols. and<br>(("transmit"\$7 or<br>"download"\$4) with<br>("decoder" or<br>"decoding") with<br>("module" or<br>"appliciation" or<br>"program")) | US-PGPUB;<br>USPAT | OR | ON  | 2009/07/31<br>11:23 |
| S14 | 55   | "235"/\$7.ccls. and<br>(("transmit"\$7 or<br>"download"\$4) with<br>("decoder" or<br>"decoding") with<br>("software"))                                    | US-PGPUB;<br>USPAT | OR | ON  | 2009/07/31<br>11:45 |
| S15 | 4    | "235"/\$7.ccls. and<br>(("upload"\$4) with<br>("decoder" or<br>"decoding") with<br>("software"))  | US-PGPUB;<br>USPAT | OR | ON  | 2009/07/31<br>11:55 |
| S16 | 1    | "235"/\$7.ccls. and (("updat"\$4) with ("decoder" or "decoding") with ("software") with "host")   | US-PGPUB;<br>USPAT | OR | ON  | 2009/07/31<br>11:56 |
| S17 | 9    | "235"/\$7.ccls. and<br>(("updat"\$4) with<br>("decoder" or<br>"decoding") with<br>("software"))   | US-PGPUB;<br>USPAT | OR | ON  | 2009/07/31<br>11:56 |
| S18 | 41   | ("5837986").URPN.   | USPAT              | OR | OFF | 2009/10/22<br>16:10 |
| S19 | 19   | "235"/\$7.ccls. and<br>("download"\$7 with<br>"decod"\$5 with<br>("module"))  | US-PGPUB;<br>USPAT | OR | ON  | 2009/10/22<br>16:17 |
| S20 | 428  | "235"/\$7.ccls. and<br>("transmit"\$7 with<br>"decod"\$5 with<br>("module"))  | US-PGPUB;<br>USPAT | OR | ON  | 2009/10/22<br>16:19 |
| S21 | 5    | "235"/\$7.ccls. and ("katsan"\$7.in.)   | US-PGPUB;<br>USPAT | OR | ON  | 2009/10/22<br>17:33 |
| S22 | 41   | ("5837986").URPN.   | USPAT              | OR | OFF | 2009/10/22<br>17:44 |

| S23 | 14   | "235"/\$7.ccls. and<br>("customiz"\$\$ with<br>"decod"\$5)  | USPAT                        | OR | OFF | 2009/10/22<br>18:25 |
|-----|------|---|------------------------------|----|-----|---------------------|
| S24 | 312  | "235"/\$7.ccls. and ("decod"\$5.ti.)  | USPAT                        | OR | OFF | 2009/10/22<br>18:27 |
| S25 | 428  | "235"/\$7.ccls. and ("decod"\$5.ti.)  | US-PGPUB;<br>USPAT           | OR | OFF | 2009/10/22<br>18:27 |
| S26 | 234  | "235"/\$7.ccls. and<br>("download"\$4 with<br>"decod"\$5)   | US-PGPUB;<br>USPAT           | OR | ON  | 2009/10/22<br>18:30 |
| S27 | 19   | S25 and S26   | US-PGPUB;<br>USPAT           | OR | ON  | 2009/10/22<br>18:30 |
| S28 | 345  | "235"/\$7.ccls. and<br>("updat"\$4 with<br>"decod"\$5)  | US-PGPUB;<br>USPAT           | OR | ON  | 2009/10/22<br>18:32 |
| S29 | 12   | ("20020084330"   "20030113031"   "20050011957"   "20050041935"   "2005005277872"   "20060055781"   "20060114993"   "20060173747"   "20070063050"   "4848603"   "7418040").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/10/22          |
| S30 | 678  | "235"/\$7.ccls. and<br>("new"\$4 with<br>"decod"\$5)  | US-PGPUB;<br>USPAT           | OR | ON  | 2009/10/22<br>19:10 |
| S31 | 1    | 10/587043   | US-PGPUB;<br>USPAT           | OR | OFF | 2009/10/22<br>19:43 |
| S32 | 0    | "235"/\$7.ccls. and ("z corporation")   | US-PGPUB;<br>USPAT           | OR | OFF | 2009/10/22<br>19:45 |
| S33 | 7    | "235"/\$7.ccls. and ("z" with "corporation")  | US-PGPUB;<br>USPAT           | OR | OFF | 2009/10/22<br>19:46 |
| S34 | 5211 | "235"/\$7.ccls. and<br>("download"\$4 or<br>"transmit"\$4 with<br>"hidden")   | US-PGPUB;<br>USPAT           | OR | OFF | 2009/10/22<br>19:47 |
| S35 | 38   | "235"/\$7.ccls. and<br>(("download"\$4 or<br>"transmit"\$4) with<br>"hidden")   | US-PGPUB;<br>USPAT           | OR | OFF | 2009/10/22<br>19:47 |
| S36 | 168  | "235"/\$7.ccls. and<br>(("download"\$4 or<br>"transmit"\$4) with<br>"invisible")  | US-PGPUB;<br>USPAT           | OR | OFF | 2009/10/22<br>19:49 |

| \$37 | 39   | "235"/\$7.cds. and<br>(("download"\$4 or<br>"transmit"\$4) with<br>"security" with<br>"feature") | US-PGPUB;<br>USPAT | OR | OFF | 2009/10/22<br>19:58 |
|------|------|--|--------------------|----|-----|---------------------|
| S38  | 1720 | "235"/\$7.ccls. and<br>(("download"\$4 or<br>"transmit"\$4) with<br>"security")                  | US-PGPUB;<br>USPAT | OR | OFF | 2009/10/22<br>19:59 |
| S39  | 261  | 235/468.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2009/10/22<br>19:59 |
| S40  | 152  | S39 and ("download"\$4 or "transmit"\$6)   | US-PGPUB;<br>USPAT | OR | OFF | 2009/10/22<br>19:59 |
| S41  | 2    | S39 and ("print"\$4 with<br>"security" with<br>"feature")  | US-PGPUB;<br>USPAT | OR | OFF | 2009/10/22<br>20:01 |
| S42  | 151  | "235"/\$7.ccls. and<br>("print"\$4 with<br>"security" with<br>"feature")                         | US-PGPUB;<br>USPAT | OR | OFF | 2009/10/22<br>20:01 |
| S43  | 369  | "235"/\$7.ccls. and<br>("print"\$4 with<br>"security" with<br>"feature")                         | US-PGPUB;<br>USPAT | OR | ON  | 2009/10/22<br>20:02 |
| S44  | 338  | "security" with "document" with ("clear" or "transparent")                                       | US-PGPUB;<br>USPAT | OR | OFF | 2009/10/25<br>19:58 |
| S45  | 30   | S44 and "235"/\$7.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2009/10/25<br>19:59 |
| S46  | 99   | "235"/\$7.ccls. and<br>("password" with<br>"image")  | US-PGPUB;<br>USPAT | OR | OFF | 2009/10/25<br>20:04 |
| S47  | 411  | "235"/\$7.ccis. and<br>(("password" or "PIN")<br>with "image")                                   | US-PGPUB;<br>USPAT | OR | OFF | 2009/10/25<br>20:04 |
| S48  | 39   | "235"/\$7.cds. and<br>("transparent" with<br>"medium" with<br>"print"\$4)                        | US-PGPUB;<br>USPAT | OR | OFF | 2009/10/25<br>20:27 |
| S49  | 95   | "235"/\$7.ccls. and<br>("transparent" with<br>"medium" with<br>"print"\$4)                       | US-PGPUB;<br>USPAT | OR | ON  | 2009/10/25<br>20:27 |

| S50 | 75  | "235"/\$7.ccls. and<br>("transfer"\$3 same<br>"data" same "security"<br>same "level")                          | USPAT              | OR | OFF | 2009/10/25<br>21:00 |
|-----|-----|--|--------------------|----|-----|---------------------|
| S51 | 91  | "235"/\$7.cds. and<br>("transfer"\$3 same<br>"data" same "security"<br>same "level")                           | USPAT              | OR | ON  | 2009/10/25<br>21:00 |
| S52 | 17  | "235"/\$7.ccls. and<br>("download"\$4 same<br>"data" same "security"<br>same "level")                          | USPAT              | OR | ON  | 2009/10/25<br>21:04 |
| S53 | 258 | ("235"/\$7.ccls. or "705"/<br>\$7.ccls.) and<br>("download"\$4 same<br>"data" same "security"<br>same "level") | US-PGPUB;<br>USPAT | OR | ON  | 2009/10/25<br>21:04 |
| S54 | 448 | ("235"/\$7.ccls. or "705"/<br>\$7.ccls.) and<br>("download"\$4 same<br>"security" same "level")                | US-PGPUB;<br>USPAT | OR | ON  | 2009/10/25<br>21:05 |
| S55 | 144 | S54 and ("transaction" with "log"\$4)  | US-PGPUB;<br>USPAT | OR | ON  | 2009/10/25<br>21:09 |
| S56 | 1   | ("7109435").PN.  | USPAT;<br>USOCR    | OR | OFF | 2009/10/25<br>21:44 |
| S57 | 1   | ("5426282").PN.  | USPAT;<br>USOCR    | OR | OFF | 2009/10/25<br>22:01 |
| S58 | 0   | (2003/0057278).OCLS.   | USPAT;<br>USOCR    | OR | OFF | 2009/10/25<br>22:47 |
| S59 | 0   | "20030057278"  | USPAT              | OR | OFF | 2009/10/25<br>22:47 |
| S60 | 1   | "20030057278"  | US-PGPUB;<br>USPAT | OR | OFF | 2009/10/25<br>22:47 |
| S61 | 1   | "20070241183"  | US-PGPUB;<br>USPAT | OR | OFF | 2009/10/25<br>23:09 |
| S62 | 4   | "7543739"  | US-PGPUB;<br>USPAT | OR | OFF | 2009/10/25<br>23:12 |

## 10/26/2009 9:30:34 AM

C:\ Documents and Settings\ akim2\ My Documents\ EAST\ Workspaces\ 10587043.wsp